

IN THE CLAIMS:

Please amend claims 10-11 and 13-15 as follows:

- 1-9. (Canceled)
10. (Currently Amended) A plurality of amphibian oocytes into each ~~of~~ which mRNA is respectively injected at ~~a~~ substantially an identical depth from a surface [[there]]~~of each of the oocytes~~ into a cytoplasm [[there]]~~of said each of the oocytes~~.
11. (Currently Amended) A plurality of amphibian oocytes according to claim 10, wherein the mRNA is injected with an identical injection amount and at an identical injection area in each of the ~~plurality of amphibian~~ oocytes.
12. (Previously Presented) A plurality of amphibian oocytes according to claim 10, wherein the depth is in the range of 0.02 - 0.1 mm.
13. (Currently Amended) A method for screening a sample, comprising the steps of
 injecting ~~one kind of~~ mRNA, which encodes a protein for initiating a biological interaction with said sample, into a plurality of amphibian oocytes at ~~a~~ substantially an identical depth from a surface [[there]]~~of each of the oocytes~~ into a cytoplasm [[there]]~~of said each of the oocytes~~;
 maintaining a membrane potential on each of the ~~plurality of amphibian~~ oocytes injected with the mRNA;
 adding ~~a solution~~ said sample to each of the ~~plurality of amphibian~~ oocytes maintained with the membrane potential; and
 measuring an electric response of each of the ~~plurality of amphibian~~ oocytes after the step of adding thereby discriminating whether the solution containing ~~said sample~~ based on the electric response.
14. (Currently Amended) A method for screening a sample according to claim 13, wherein the mRNA is injected with an identical injection amount and at an identical injection area in each of the ~~plurality of amphibian~~ oocytes.

15. (Currently Amended) A method for screening a sample according to claim 13, wherein the depth is in the range of 0.02 – [[0.01]] 0.1 mm.